



THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 06 2003

In re application of : Confirmation No. 2522

Yasuo FUKAGAWA et al. : Docket No. 00325/CH:TKU, PC/E-6-627US

Serial No. 09/284,578 : Group Art Unit 1617

Filed October 8, 1999 : Examiner E. Webman

BIOLOGICALLY ACTIVE  
POLYMER PRODUCTS :

AMENDMENT

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THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

Assistant Commissioner for Patents,  
Washington, D.C.

Sir:

Responsive to the Office Action of September 6, 2002, the time for responding thereto being extended for three months in accordance with a Petition for Extension of Time submitted herewith, please amend the above-identified application as follows:

In the Claims:

Kindly cancel claims 23 and 25 presently in the application without prejudice.

Kindly amend claim 1 as follows:

1. (Four Times Amended) A biologically active polymer product having:  
a water-insoluble graft polymer substrate; and  
a biologically active compound moiety having a molecular weight of not more than 5,000, the  
moiety being covalently bonded to the polymer substrate and exerting selective biological activity,  
wherein said graft polymer is produced by irradiating a polymer substrate with radiation and  
then exposing the substrate to a graft-forming monomer, and  
wherein the biologically active compound moiety exerts the selective biological activity while  
being covalently bonded to the polymer substrate through a graft chain.